California Environmental Protection Agency
Air Resources Board
Special Advisory

Cargo Tank Vapor Recovery

Certification Testing

Number 312 July 2003

As you may be aware, the Air Resources Board (ARB) Enforcement Division enforces all requirements of the Cargo Tank Vapor Recovery Certification and Test Procedures. One of the requirements contained in the Certification and Test Procedures is that after the annual certification test, the cargo tank shall be maintained in compliance with the year round leak rate requirements.

We need to control the gasoline vapor emissions emitted to the atmosphere from cargo tanks because it contributes to photochemical smog and adverse health effects.

Industry has advised the ARB that some of the vapor recovery components, such as internal vapor valves, used on cargo tanks are defective and are causing the cargo tank to leak more than the allowable limit. Enforcement Division staff will be conducting inspections throughout the state to determine the magnitude of the situation.

Therefore, if your cargo tank is issued a Notice of Violation, and the violation is solely due to the defective internal vapor valve. I am willing to waive penalty for the violation if a detailed description of failure and the defective internal vapor valve is returned to the ARB for our evaluation. The waiving of the penalty is at the discretion of the ARB and expires 6-30-2003.

If you wish to participate in this program you must notify the ARB of the location, date, and time when the cargo tank will be repaired. An ARB representative will then witness the defective vapor valve being reworked and then take possession for our evaluation.

Please complete the reverse of the Advisory and submit it to the Air Resources Board with the defective internal vapor valve. If you wish to participate or you have any questions regarding this advisory, please contact my staff at 916-322-3951.

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